

# FALCON 60-100W

## Industrial Highbay, Tri-colour

The FALCON 60-240W Highbay is an industrial design with a slim housing. With the benefits of selectable wattage and colour temperature, it is one of the most versatile LED highbays on the market. Choose between 60W, 80W & 100W power settings, as well as 3000K, 4000K & 5000K CCT. Corrosion-resistant, with an IP66 rating suitable for outdoor and wet applications. Impact Rating of IK08 with standard glass cover.



**IP66**



### SPECIFICATIONS

#### Material Specifications

<b>Material</b>	Die-Cast Aluminium, with Clear Tempered Glass
<b>Finish</b>	Anti-Corrosion AkzoNobel Powdercoat, Black
<b>Dimensions</b>	405mm Dia x 168mm(H)
<b>Mounting</b>	c/w Stainless Steel Eye Bolt for suspending
<b>Impact Rating</b>	IK08
<b>Ingress Protection</b>	IP66
<b>Weight</b>	4kg
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

<b>Power Supply</b>	Integrated SOSEN Driver, Non-Dimmable
<b>System Watts</b>	Switchable between 60W, 80W & 100W
<b>Dimming</b>	Dali, 0-10V Available
<b>Options</b>	Microwave Sensor, Daylight Harvesting
<b>Operating Temperature (Ta)</b>	-30°C to + 50°C
<b>Connection Method</b>	2m double-insulated 3-core flex with AU plug

#### Optic Specifications

<b>Light Source</b>	Samsung SMD2835 LED
<b>Correlated Colour Temperature</b>	Tri-colour (3000K/4000K/5000K)
<b>CRI</b>	Ra 70
<b>Delivered Lumens</b>	60W: 11,509lm
<b>Delivered Lumens</b>	80W: 15,163lm
<b>Delivered Lumens</b>	100W: 18,932lm
<b>Efficacy</b>	Up to 192lm/W
<b>Reported L70 (Hours)</b>	> 60,000 Hrs

### VARIATIONS

<b>LC2576</b>	FALCON 60-100W Highbay, Black, 110°, Non-Dim, Tri-colour
<b>LC2576D</b>	FALCON 60-100W Highbay, Black, 110°, DALI, Tri-colour

**Classic Series**

Proven. Quality. Customisable

